

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	"7079945"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/13 19:31
L11	13	("20020029108"   "5948042"   "6138072"   "6169956"   "6292743"   "6292745"   "6317685"   "6338020"   "6374177"   "6400690"   "6484092").PN. OR ("7079945").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:51
L12	387926	11 and video or audio	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:52
L13	7	11 and (video or audio)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:52
L14	0	11 and (video or audio) near4 coverage	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:52
L15	1	11 and (video or audio) near4 service	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:52
L16	112	(video or audio) near4 service with map	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:53
L17	0	(video or audio) near4 service with map with coverage	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:53
L18	112	(video or audio) near4 service with map	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:54
L19	2973	weather with video	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:54
L20	11	(US-20020029108-\$.did. or (US-7113793- \$ or US-7079945-\$ or US-6144318-\$ or US-6336035-\$ or US-6292745-\$ or US- 6970702-\$ or US-6304754-\$ or US- 6338020-\$ or US-7305232-\$ or US- 6754488-\$.did.	US-PGPUB; USPAT	OR	OFF	2009/09/13 19:55
L21	0	20 and weather with video	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:55
L22	1183	(cellphone or cell-phone or cellular) and weather with video	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:55
L23	188	(cellphone or cell-phone or cellular) and weather with video with (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:57
L24	177	23 and display	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:57
L25	35	23 and display with radar	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:57
L26	0	23 and display with radar with video	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:57
L27	0	23 and display with radar with loop	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/13 19:58

S1	10	((("7058409") or ("20030227540") or ("20010043717") or ("20020129094") or ("20020141618"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 22:08
S2	733	(382/104).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 22:12
S3	1421	(348/14.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 22:13
S4	3644	(455/456.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 22:14
S5	12	nitya with narasimhan .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 23:49
S6	12	nitya near3 narasimhan .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 23:49
S7	0	("2005/0090294").URIPN.	USPAT	OR	OFF	2008/06/13 23:51
S8	5	display with coverage with phone	USPAT	OR	OFF	2008/06/13 23:52
S9	10	cellularphone	USPAT	OR	OFF	2008/06/13 23:53
S10	106	cellular-phone	USPAT	OR	OFF	2008/06/13 23:53
S11	17176	cellular adj phone	USPAT	OR	OFF	2008/06/13 23:53
S12	0	celphone	USPAT	OR	OFF	2008/06/13 23:53
S13	590	cellphone	USPAT	OR	OFF	2008/06/13 23:54
S14	374	cell-phone	USPAT	OR	OFF	2008/06/13 23:54
S15	8524	cell adj phone	USPAT	OR	OFF	2008/06/13 23:54
S16	24022	S9 or S10 or S11 or S12 or S13 or S14 or S15	USPAT	OR	OFF	2008/06/13 23:54
S17	13758	S16 and display	USPAT	OR	OFF	2008/06/13 23:54
S18	20740	S17 and adjacent towers	USPAT	OR	OFF	2008/06/13 23:55
S19	1	S17 and adjacent adj towers	USPAT	OR	OFF	2008/06/13 23:55

S20	848	S17 and tower\$4	USPAT	OR	OFF	2008/06/13 23:55
S21	27	S17 and tower\$4 with strength	USPAT	OR	OFF	2008/06/13 23:56
S22	12	S17 and coverage adj map	USPAT	OR	OFF	2008/06/14 00:01
S23	12	("20020029108"   "5948042"   "6138072"   "6169956"   "6292743"   "6292745"   "6317685"   "6338020"   "6374177"   "6400690"   "6484092").FN. OR ("7079945").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/14 00:04
S24	56	S16 and display with coverage	USPAT	OR	OFF	2008/06/14 00:07
S25	3	S16 and display with coverage with signal	USPAT	OR	OFF	2008/06/14 00:08
S26	2981	S16 and display with signal	USPAT	OR	OFF	2008/06/14 00:09
S27	100	S16 and display with signal adj strength	USPAT	OR	OFF	2008/06/14 00:10
S28	28	S16 and display near4 signal adj strength	USPAT	OR	OFF	2008/06/14 00:10
S29	2285	(455/421,422.1).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:18
S30	0	("12anddisplaynear3towers").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:21
S31	0	S16 and display near3 towers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:21
S32	60	S16 and display near3 cells	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:21
S33	1	S16 and display\$2 near3 towers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:22
S34	107	S16 and display\$2 near3 cells	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:23
S35	1	S16 and display\$2 near3 cells with strength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:23

S36	19	S16 and display\$2 near3 coverage	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:24
S37	74437	S16 and display\$2 signal adj strength	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:27
S38	125	S16 and display\$2 with signal adj strength	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:28
S39	0	S16 and display\$2 with signal adj strength with towers	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:28
S40	0	S16 and display\$2 with signal adj strength with sites	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:28
S41	0	S16 and display\$2 with signal adj strength with cells	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:28
S42	8	S16 and display\$2 with signal adj strengths	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:28
S43	55	("4737916"   "5293163"   "5371497"   "5396431"   "5398188"   "5434591"   "5471392"   "5613055"   "5614898").PN. OR ("6144318").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/06/14 00:29
S44	41	("5561841"   "5987306"   "5987328"   "6008808"   "6014565").PN. OR ("6336035").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/06/14 00:30
S45	0	S43 and S44	US-PGRUB; USPAT; USOCR	OR	OFF	2008/06/14 00:30
S46	96	S43 or S44	US-PGRUB; USPAT; USOCR	OR	OFF	2008/06/14 00:30
S47	14	S46 and S16	US-PGRUB; USPAT; USOCR	OR	OFF	2008/06/14 00:31
S48	2	display\$2 with signal adj strength with sites	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:34
S49	0	display\$2 with signal adj strength with towers	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:35

S50	3	display\$2 with signal adj strength with cells	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:35
S51	55	display\$2 with signal adj strength with cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:35
S52	55	display\$2 with signal adj strength with cell \$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:37
S53	0	("2008/0102809").URPN.	USPAT	OR	OFF	2008/06/14 00:38
S54	188	display\$2 with signal adj strength with network\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:42
S55	22	S54 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:43
S56	110166	display\$2 with network\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:46
S57	2214	S16 and display\$2 with network\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:46
S58	857	S16 and display\$2 near4 network\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:46
S59	288179	S16 and display\$2 near4 network\$4 availability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:47
S60	1	S16 and display\$2 near4 network\$4 adj availability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:47
S61	21	S16 and display\$2 near4 network\$4 with map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:48

S62	9	S16 and display\$2 near4 coverage with map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 00:51
S63	11	("20020029108"   "5948042"   "6138072"   "6169956"   "6292743"   "6292745"   "6317685"   "6338020"   "6374177"   "6400690"   "6484092").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/14 01:00
S64	0	S16 and display\$2 near4 dead adj zones	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 01:05
S65	0	S16 and display\$2 near4 dead-zones	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 01:05
S66	23	S16 and display\$2 near4 service with map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 01:05
S67	6	("20020006788"   "20020059453"   "20020183038"   "20040056798"   "5805999"   "6754488").FN. OR ("7305232").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/14 01:08
S68	29	("20020105912"   "20030054829"   "20030117985"   "20030131082"   "20030140137"   "20030157895"   "20030185244"   "6263208"   "6397154"). FN. OR ("6754488").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/14 01:10
S69	10	((("7058409" or ("20030227540" or ("20010043717" or ("20020129094" or ("20020141618")).FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S70	840	(382/104).CQLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S71	1502	(348/14.01).CQLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S72	4214	(455/456.1).CQLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S73	17	nitya with narasimhan .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30

S74	17	nitya near3 narasimhan .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S75	0	("2005/0090294").URPN.	USPAT	OR	OFF	2009/06/01 22:30
S76	5	display with coverage with phone	USPAT	OR	OFF	2009/06/01 22:30
S77	10	cellularphone	USPAT	OR	OFF	2009/06/01 22:30
S78	128	cellular-phone	USPAT	OR	OFF	2009/06/01 22:30
S79	20367	cellular adj phone	USPAT	OR	OFF	2009/06/01 22:30
S80	0	celphone	USPAT	OR	OFF	2009/06/01 22:30
S81	756	celphone	USPAT	OR	OFF	2009/06/01 22:30
S82	483	cell-phone	USPAT	OR	OFF	2009/06/01 22:30
S83	10982	cell adj phone	USPAT	OR	OFF	2009/06/01 22:30
S84	29297	S77 or S78 or S79 or S80 or S81 or S82 or S83	USPAT	OR	OFF	2009/06/01 22:30
S85	17249	S84 and display	USPAT	OR	OFF	2009/06/01 22:30
S86	22439	S85 and adjacent towers	USPAT	OR	OFF	2009/06/01 22:30
S87	1	S85 and adjacent adj towers	USPAT	OR	OFF	2009/06/01 22:30
S88	1058	S85 and tower\$4	USPAT	OR	OFF	2009/06/01 22:30
S89	34	S85 and tower\$4 with strength	USPAT	OR	OFF	2009/06/01 22:30
S90	13	S85 and coverage adj map	USPAT	OR	OFF	2009/06/01 22:30
S91	13	("20020029108"   "5948042"   "6138072"   "6169956"   "6292743"   "6292745"   "6317685"   "6338020"   "6374177"   "6400690"   "6484092").FN. OR ("7079945").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S92	67	S84 and display with coverage	USPAT	OR	OFF	2009/06/01 22:30
S93	5	S84 and display with coverage with signal	USPAT	OR	OFF	2009/06/01 22:30
S94	3745	S84 and display with signal	USPAT	OR	OFF	2009/06/01 22:30
S95	117	S84 and display with signal adj strength	USPAT	OR	OFF	2009/06/01 22:30
S96	33	S84 and display near4 signal adj strength	USPAT	OR	OFF	2009/06/01 22:30

S97	2563	(455/421,422.1).CQLS.	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S98	0	("12anddisplaynear3towers").PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S99	1	S84 and display near3 towers	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S100	95	S84 and display near3 cells	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S101	2	S84 and display\$2 near3 towers	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S102	147	S84 and display\$2 near3 cells	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S103	1	S84 and display\$2 near3 cells with strength	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S104	25	S84 and display\$2 near3 coverage	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S105	86533	S84 and display\$2 signal adj strength	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S106	144	S84 and display\$2 with signal adj strength	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S107	0	S84 and display\$2 with signal adj strength with towers	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30



S108	0	S84 and display\$2 with signal adj strength with sites	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S109	0	S84 and display\$2 with signal adj strength with cells	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S110	9	S84 and display\$2 with signal adj strengths	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S111	63	("4737916"   "5293163"   "5371497"   "5396431"   "5398188"   "5434591"   "5471392"   "5613055"   "5614898").FN. OR ("6144318").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S112	45	("5561841"   "5987306"   "5987328"   "6008808"   "6014565").FN. OR ("6336035").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S113	0	S111 and S112	US-PGRUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S114	108	S111 or S112	US-PGRUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S115	18	S114 and S84	US-PGRUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S116	2	display\$2 with signal adj strength with sites	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S117	0	display\$2 with signal adj strength with towers	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S118	4	display\$2 with signal adj strength with cells	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S119	63	display\$2 with signal adj strength with cell	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S120	64	display\$2 with signal adj strength with cell \$2	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S121	0	("2008/0102809").URPN.	USPAT	OR	OFF	2009/06/01 22:30

S122	242	display\$2 with signal adj strength with network\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S123	24	S122 and S84	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S124	129570	display\$2 with network\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S125	2846	S84 and display\$2 with network\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S126	1087	S84 and display\$2 near4 network\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S127	322854	S84 and display\$2 near4 network\$4 availability	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S128	1	S84 and display\$2 near4 network\$4 adj availability	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S129	23	S84 and display\$2 near4 network\$4 with map	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S130	11	S84 and display\$2 near4 coverage with map	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S131	11	("20020029108"   "5948042"   "6138072"   "6169956"   "6292743"   "6292745"   "6317685"   "6338020"   "6374177"   "6400690"   "6484092").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S132	0	S84 and display\$2 near4 dead adj zones	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S133	0	S84 and display\$2 near4 dead-zones	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30

S134	28	S84 and display\$2 near4 service with map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/01 22:30
S135	6	("20020006788"   "20020059453"   "20020183038"   "20040056798"   "5805999"   "6754488").PN. OR ("7305232").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30
S136	42	("20020105912"   "20030054829"   "20030117985"   "20030131082"   "20030140137"   "20030157895"   "20030185244"   "6263208"   "6397154"). PN. OR ("6754488").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/01 22:30

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**9/13/09 8:17:37 PM****C:\Documents and Settings\JHannett\My Documents\EAST\Workspaces\10692623.wsp**